

IN THE CLAIMS

Please amend claims 43-48 and 58-61 as detailed below.

1.-22. (canceled)

23.-32. (~~withdrawn~~) *canceled*

33.-38. (canceled)

39.-42. (~~withdrawn~~) *canceled*

1 ~~43~~. (currently amended) A binding composition comprising an antigen-binding site of an antibody that ~~which~~ specifically binds:

a) a ~~mature~~ TECK polypeptide defined by the amino acid sequence set forth in Gln1 to Leu127 of SEQ ID NO: 4, or

b) an antigenic fragment of the ~~mature~~ TECK polypeptide defined by the amino acid sequence set forth in Gln1 to Leu127 of SEQ ID NO: 4, or

c) ~~a polypeptide that shares 45% sequence identity to the mature TECK polypeptide defined by the amino acid sequence set forth in SEQ ID NO: 4.~~

2 ~~44~~. (currently amended) The binding composition of claim ~~43~~, wherein the binding composition is raised against a purified or recombinantly produced polypeptide comprising an eight contiguous amino acid fragment of the ~~mature~~ TECK polypeptide defined by the amino acid sequence set forth in Gln1 to Leu127 of SEQ ID NO: 4.

3 ~~45~~. (currently amended) The binding composition of claim ~~43~~, wherein the binding composition is raised against a purified or recombinantly produced polypeptide comprising an antigenic fragment of the ~~mature~~ TECK polypeptide defined by the amino acid sequence set forth in Gln1 to Leu127 of SEQ ID NO: 4.

4 ~~46~~. (currently amended) The binding composition of claim ~~43~~, wherein the binding composition is raised against a purified or recombinantly produced polypeptide comprising the ~~mature~~ TECK polypeptide defined by the amino acid sequence set forth in Gln1 to Leu127 of SEQ ID NO: 4.

5 ~~47~~. (currently amended) The binding composition of claim ~~43~~, wherein the ~~mature~~ TECK polypeptide is denatured.

6 ~~48~~. (currently amended) The binding composition of claim ~~43~~, wherein the ~~mature~~ TECK polypeptide is denatured by a detergent.

7 ~~49~~. (previously presented) The binding composition of claim ~~43~~, wherein the binding composition is conjugated to a chemical moiety.

8 ~~50~~. (previously presented) The binding composition of claim ~~43~~, wherein the binding composition is attached to a solid substrate.

9 ~~51~~. (previously presented) The binding composition of claim ~~43~~, wherein the binding composition is detectably labeled.

10 ~~52~~. (previously presented) The binding composition of claim ~~43~~, wherein the binding composition is a Fv fragment.

11 ~~53~~. (previously presented) The binding composition of claim ~~43~~, wherein the binding composition is a Fab fragment.

- ¹²
~~54~~. (previously presented) The binding composition of claim ~~43~~¹, wherein the binding composition is a Fab2 fragment.
- ¹³
~~55~~. (previously presented) The binding composition of claim ~~43~~¹, wherein the binding composition is a monoclonal antibody.
- ¹⁴
~~56~~. (previously presented) The binding composition of claim ~~43~~¹, wherein the binding composition is a polyclonal antibody.
- ¹⁵
~~57~~. (previously presented) The binding composition of claim ~~43~~¹, wherein the binding composition is sterile.
- ¹⁶
~~58~~. (currently amended) The binding composition of claim ~~43~~¹, wherein the binding composition exhibits a Kd of at least ~~100 nM~~ 300 μ M to the ~~mature~~ TECK polypeptide.
- ¹⁷
~~59~~. (currently amended) The binding composition of claim ~~43~~¹, wherein the binding composition exhibits a Kd of greater than 30 ~~nM~~ μ M to the ~~mature~~ TECK polypeptide.
- ¹⁸
~~60~~. (currently amended) The binding composition of claim ~~43~~¹, wherein the binding composition exhibits a Kd of greater than 10 ~~nM~~ μ M to the ~~mature~~ TECK polypeptide.
- ¹⁹
~~61~~. (currently amended) The binding composition of claim ~~43~~¹, wherein the binding composition exhibits a Kd of greater than 3 ~~nM~~ μ M to the ~~mature~~ TECK polypeptide.
- ²⁰
~~62~~. (previously presented) The binding composition of claim ~~43~~¹, wherein the binding composition inhibits TECK activity.
- ²¹
~~63~~. (previously presented) A kit comprising the binding composition of claim ~~43~~¹, wherein the kit further comprises:
a) instructional material for the binding composition or for disposal of reagents therein;
or
b) a container into which the binding composition is segregated.
- ²²
~~64~~. (previously presented) A method for detecting a polypeptide in a sample, comprising:
a) contacting the sample with a binding composition of claim ~~43~~¹ under conditions to permit formation of a binding composition:polypeptide complex; and
b) detecting the complex.